



- NOTES:**
1. SURVEY WITHIN THE SURVEY DELINEATION LINE IS COMPOSED OF SURVEY PERFORMED ON 3/5/2018 BY AXIS GEOSPATIAL.
 2. SURVEY CONTOURS OUTSIDE OF SURVEY DELINEATION LINE WERE OBTAINED FROM WORCESTER COUNTY GIS DEPARTMENT. DATE OF SURVEY IS UNKNOWN.
 3. SURVEY CONTOURS OBTAINED FROM WORCESTER COUNTY WERE ROTATED 7.82 DEGREES (CLOCKWISE) AND PLACED IN THE ASSUMED DATUM DEPICTED BY THE GRID ON THIS SHEET.
 4. REFERENCE ELEVATION WELL SURVEY WAS PERFORMED IN AUGUST 2010 AND DECEMBER 2014.
 5. POND GAUGE REFERENCE ELEVATION RESURVEYED IN MARCH 2018 TO ACCOUNT FOR SETTLING.
 6. GROUNDWATER ELEVATIONS OBTAINED FROM WORCESTER COUNTY WELL MARCH 2019 GAUGING EVENT.
 7. GROUNDWATER CONTOURS ARE SHOWN AT A 0.2 FT INTERVAL.
 8. THE PIEZOMETERS WERE ABANDONED IN SPRING 2018 DUE TO CELL 5 CONSTRUCTION.

DESIGN INFORMATION		REVISIONS	
DESIGNED BY:	AJB	NO.	DATE
DRAWN BY:	AJB	BY:	
CHECKED BY:	PL		
PROJECT MANAGER:			

PROFESSIONAL CERTIFICATION I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 77
EXPIRATION DATE: ??

**SEMI-ANNUAL SAMPLING EVENT
CENTRAL LANDFILL FACILITY**
WORCESTER COUNTY, MARYLAND

GROUNDWATER CONTOUR MAP MARCH 2019 GAUGING EVENT INTERMEDIATE AQUIFER

- LEGEND**
- M-8S ● 33.22 EXISTING MONITORING WELL (S-SHALLOW/M-MEDIUM/D-DEEP) GROUNDWATER ELEVATION (IN FEET)
 - M-1S ○ EXISTING MONITORING WELL (S-SHALLOW/M-MEDIUM/D-DEEP) (NOT IN GROUNDWATER MONITORING PLAN)
 - PW-1 ○ EXISTING POTABLE WATER WELL
 - SW-1 ○ EXISTING SURFACE WATER MONITORING LOCATION
 - PZ-5A X ABANDONED PIEZOMETER
 - PG-1 ▲ 32.18 EXISTING POND GAUGE
 - M-5S X ABANDONED MONITORING WELL
 - 30 — EXISTING CONTOUR
 - 20 — GROUNDWATER CONTOUR
 - 10 — PROJECTED GROUNDWATER CONTOUR
 - — — — — PROPERTY LINE
 - — — — — EXISTING SURFACE WATER FEATURES
 - — — — — EXISTING RUBBLE FILL AREA
 - — — — — EXISTING SCRAP METAL STOCKPILE AREA
 - — — — — PROPOSED CELL 5 AREA



EA
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DATE: JUNE 2019
PROJECT NUMBER: 62509.03

Figure 1-2
SHEET: 2 OF 2

FILE PATH: Q:\PROJECTS\62509\WORCESTER CENTRAL\2017-2019\SPRING 2019\CENTRAL GW CONTOUR MAP 2019\K4_V3_INT.DWG (FIGURE 1-2) GARDINA, COLLIERI 02/20/2019 12:18 PM

XX PLANS - NOT FOR CONSTRUCTION